Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

HIC DATENT DOCUMENTS

stitute for form 14498/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Complete if Known **Application Number** 10/044,119 **Filing Date** January 11, 2002 First Named Inventor Timothy R. Fitch 2133 **Art Unit** Fritz Alphonse **Examiner Name** 283-346.02

(use as many sheets as necessary) Sheet of Attorney Docket Number

U.S. PATENT DOCUMENTS							
		Document Number					
Examiner	Cite No.1	Number Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
10-	AA	Des. 319,434	08/27/1991	Lund			
77	AB	Des. 336,464	06/15/1993	Clough et al.			
	AC	Des. 337,569	07/20/1993	Kando			
	AD	Des. 338,656	08/24/1993	Spayde et al.			
	AE	Des. 345,966	04/12/1994	Perez			
	AF	Des. 363,271	10/17/1995	Peterson			
	AG	Des. 363,511	10/24/1995	Hui ·			
	AH	Des. 372,730	08/13/1998	Sasaki			
	Al	Des. 385,857	11/04/1997	Cohen et al.			
$\neg \neg$	LA	Des. 386,781	11/25/1997	Sasaki			
	AK	Des. 389,813	01/27/1998	Itoh			
1	AL	Des. 404,376	01/19/1999	Shane et al.			
1 1	AM	Des. 404,761	01/26/1999	Tarpenning et al.	· · · · · · · · · · · · · · · · · · ·		
	AN	Des. 413,582	09/07/1999	Tompkins			
	AO	Des. 425,558	05/23/2000	Tarpenning et al.			
	AP	Des. 431,590	10/03/2000	Brown et al.			
	AQ	Des. 434,399	11/28/2000	Lanet			
	AR	Des. 445,418 S	07/24/2001	Chen	·		
	AS	Des. 447,136 S	08/28/2001	Groves et al.			
	AT	Des. 447,476 S	09/04/2001	Chaiken et al.			
	AU	Des. 451,097 S	11/27/2001	Schmeisser et al.			
	AV	Des. 451,507 S	12/04/2001	Lin			
	AW	Des. 451,535 S	12/04/2001	Lee	* * * * * * * * * * * * * * * * * * * *		
	AX	Des. 455,433 S	04/09/2002	Alviar et al.			
1 1	AY	Des. 462,679 S	09/10/2002	Liu			
1	AZ	Des. 464,345 S	10/15/2002	Liu			
	BA	Des. 479,716 S	09/16/2003	Miller			
	ВВ	Des. 486,176 S	02/03/2004	Flaherty et al.			
	ВС	Des. 491,216 S	06/08/2004	Ookushi et al.			
1 1	BD	Des. 492,303 S	08/29/2004	Schlieffers et al.			
1 1	BE	Des. 492,718 S	07/06/2004	Ookushi et al.			
1 -	BF	Des. 496,682 S	09/28/2004	Ookushi et al.			
	BG	Des. 498,754 S	11/23/2004	Blyth			
+ +	BH	Des. 502,945 S	03/15/2005	Huang et al.	<del></del>		
_	BI	Des. 503,709 S	04/05/2005	Lodato et al.			
$\dashv$	BJ	Des. 504,890 S	05/10/2005	Sung et al.			

Examiner Signature	July Wildrew	Date Considered	9/0	~ / /// y b	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231. Unsaved Document

<sup>&</sup>lt;sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

APR 0 8 2005

130X05.1

PTO/SB/08A (10-01)
Approved for use through 10/31/2002. OMB 0651-0031\*
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act 07/1925, no persons are reducted to respond to a collection of Information unless it contains a valid OMB control number

Substitute for form 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Express Mail Label No. EV561776128US

(use as many sheets as necessary)

Sheet 2 of 2

Complete if Known						
Application Number	10/044,119					
Filing Date	January 11, 2002					
First Named Inventor	Timothy R. Fitch					
Art Unit	2133					
Examiner Name	Fritz Alphonse					
Attorney Docket Number	283-346.02					

-				F	OREIGN PA	TENT DOCUM	ENTS		,
	C	Cite	Foreign Patent Document			Name of Patentee or	Pages, Columns, Lines,		
Examiner Initials		No.1	Country Code <sup>3</sup>	Number <sup>4</sup> Kind Code <sup>5</sup> (#		Publication Date MM-DD-YYYY	Applicant of Cited  Document	Where Relevant Passages or Relevant Figures Appear	T⁰
413	(F)	AD	wo	92/21110		11-26-1992	Televerket		1
V		AE	EP	0 565 253	A2	10-13-1993	NCR International, Inc.	Ī	
		AF	EP	0 565 253	А3	10-13-1993	NCR International, Inc.		
		AG	wo	01/38098	A2	05-31-2001	IVI Checkmate Corp.		
		AH	wo	01/38098	A3	05-31-2001	IVI Checkmate Corp.		
	\	Al	EP	03715923.3		01-10-2003	Hand Held Products, Inc.	Supplementary Partial European Search Report Attached	
									-

	1 NA A	
Examiner Signature	July Allshum	Date Considered 9/27/00
	7 9 7	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw life through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231

<sup>&</sup>lt;sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Kind Codes of U.S. Patent Documents at <a href="www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0551-0031\*
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1996, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Express Mail Label No. EV561776128US

(use as many sheets as necessary)

Sheet of

· <del>-,</del> -	Complete if Known	
Application Number	10/044,119	
Filing Date	January 11, 2002	
First Named Inventor	Timothy R. Fitch	
Art Unit	2133	
Examiner Name	Fritz Alphonse	
Attorney Docket Number	283-346.02	

			U.S. PATENT D	OCUMENTS	
		Document Number	D. Minestine Det	Name of Patentee or	Book Cohemas Lines Massa
xerniger	Cite No. <sup>1</sup>	Number Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
MI	AA	US-5,237,487	08-17-1993	Dittmer et al.	
1.4	AB	US-6,003,008	12-14-1999	Postrel et al.	
	AC	US-6,168,077 B1	01-02-2001	Gray et al.	
1		US-			
		U\$-			
		US-			
		U\$-			
		US-			
	l	US-			
		US-			
		US-			
	l	US-			
		US-			
		US-			

Examiner Signature	Tota pelphines	Date Considered	9/28/0	U
`				

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line shrough citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231

<sup>&</sup>lt;sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Kind Codes of U.S. Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

PTC/SB/08A (10-01)
Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449B/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Complete if Known **Application Number** 10/044,119 Filing Date January 11, 2002 First Named Inventor Timothy R. Fitch Art Unit 2133 **Examiner Name** Fritz Alphonse

(use as many sheets as necessary)

of Attorney Docket Number 283-346,02

			U.S. PATENT DO	CUMENTS	
		Document Number			
Examiner	Cite No.1	Number Kind Code <sup>2</sup> (if known)	Publication Date MM-OD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
1/1/-	ВК	6,049,813	04/11/2000	Danielson et al.	
4 10-	BL	6,246,577 B1	06/12/2001	Han et al.	
	ВМ	6,266,685 B1	07/24/2001	Danielson et al.	
	BN	6,757,156 B2	08/29/2004	Adams et al.	
	ВО	2002/0104944 A1	08/08/2002	Pogatetz et al.	
	BP	2003/0210223 A1	11/13/2003	Park	
	BQ	2003/0218604 A1	11/27/2003	Wood et al.	
	BR	US Application No. 29/213,962 Attorney Docket No. 283-323 Design Con 5 US Application No. 10/841,957 Attorney Docket No. 283-	08/07/2005	Fitch et al.	File History Including Claims
	BS	US ApplicationNo. 10/841,957 Attorney Docket No. 283- 348,21	Filing Date: 05/07/2004	O'Donnell et al.	File History Including Claims
				ļ	
					·
			····		
			<u> </u>		
					· -
					_
			· · · · · · · · · · · · · · · · · · ·		
	•			!	
			<del></del>		
			,	1	
				<del>                                     </del>	
				† · · · · · · · · · · · · · · · · · · ·	

Examiner Signature	July Alphine	Date Considered	91	28/0	25	
EYAMINED: Initi	al if reference considered, whether or not attation is in co	eformance with MRED 6	oo denulina	through airstin	if not in conforms	

and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231. **Unsaved Document** 

<sup>&</sup>lt;sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.